

Facsimile

Arent Fox
ATTORNEYS AT LAW

Date: July 21, 2006

Pages (including cover): 8

Attorney #: 1546

Client/Matter #: 107348-00473

Charles M. Marmelstein

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PLEASE DELIVER TO:

Name/Company

Fax #

Verify #

Ms. Barbara Campbell
U.S. Patent & Trademark Office

571-270-9841

703-308-9140

MESSAGE/INSTRUCTIONS

Re: U.S. Patent Appln. S.N. 10/528,115
By: UMEZU
Title: OUTER ROTOR TYPE MULTI-POLE
GENERATOR
Our Ref: 107348-00473

Dear Ms. Campbell:

In response to your telephone request, attached are the following documents which were submitted on October 7, 2005, in the above-identified patent application:

1. Stamped Postcard Receipt of October 7, 2005;
2. PTO-1390 Form dated October 7, 2005;
3. Copy of Notification of Missing Requirements dated August 8, 2005; and
4. Declaration and Power of Attorney (2 pgs.).

If you should have any questions, please do not hesitate to contact us.

Very truly yours,



Martina M. Galentine
Assistant to Charles M. Marmelstein
Reg. No. 25,895

PLEASE CALL OUR FAX OPERATOR AS SOON AS POSSIBLE IF TRANSMISSION IS NOT COMPLETE: 202.857.6119

This facsimile contains privileged and confidential information intended only for the use of the addressee(s) named above. If you are not the intended recipient of this facsimile, or the employee or agent responsible for delivering it to the intended recipient, you are hereby notified that any dissemination or copying of this facsimile is strictly prohibited. If you have received this facsimile in error, please immediately notify us by telephone and return the original facsimile to us at the address below via the postal service. Thank you.

Arent Fox PLLC

WASHINGTON DC NEW YORK

JUL 21 2006 4:24PM

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NO. 2828 P. 2

*Should be + 10/528,115
Wrong Serial No.
B/C 8/2/06*

Patent ☒ Trademark ☐ Docket No. 107348-00473
Serial No. 10/582,115 Filed March 16, 2005
Applicant(s) Jun UMEZU
Papers filed herewith on October 7, 2005
☒ Fees \$ 170.00 ☒ Assignment (w/PTO-1595 Form)
☐ New Application ☒ Declaration
☐ Amendment ☐ Priority Document
☐ Notice of Appeal ☐ Req. for Ext. of Time
☐ IDS/PTO-SB08 ☐ Drawing(s)
☒ Other Form PTO-130-Notification of Missing Requirements

Stamp: RECEIVED IAPIS OCT 07 2005

Receipt is hereby acknowledged of the papers filed as indicated in connection with the above-identified case.

CMM:ars

COMMISSIONER OF PATENTS

October 7, 2005
CM

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NO. 2828 P. 3

FORM PTO-1390
(REV 5-93)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NUMBER

107348-00473

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371DATE: ~~October 1, 2003~~U.S. APPLICATION NUMBER
(IF KNOWN, SEE 37 C.F.R. 1.5)~~10/582,115~~ **10/528,115** *Pat 8/2/06*INTERNATIONAL APPLICATION NUMBER
PCT/JP03/12162INTERNATIONAL FILING DATE
September 24, 2003PRIORITY DATE CLAIMED
September 25, 2002

TITLE OF INVENTION: OUTER ROTOR TYPE MULTI-POLE GENERATOR

APPLICANT(S) FOR DO/EO/US: Jun UMEZU (Gunma, Japan)

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The U.S. has been elected (Article 31).
5. ☐ A copy of the International Application as filed [35 U.S.C. 371(c)(2)]
 - a. ☐ is attached hereto (required only if not transmitted by the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application into English [35 U.S.C. 371(c)(2)]
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)]
 - a. ☐ are attached hereto (required only if not transmitted by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)].
9. ☒ An oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)].
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)].

Items 11 to 20 below concern other document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98, and PTO-SB08a.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
13. ☐ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: Notification of Missing Requirements from PTO

U.S. APPLICATION NUMBER (IF KNOWN, SEE 37 C.F.R. 1.50) 10/528,115		INTERNATIONAL APPLICATION NUMBER PCT/JP03/12162		ATTORNEY DOCKET NUMBER 107348-00473	
The following fees are submitted				CALCULATIONS	PTO USE ONLY
21. <input type="checkbox"/> Basic National Fee	 \$300.00		\$	
22. <input type="checkbox"/> Examination Fee If International Preliminary Examination Report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)	 \$100.00 All other situations \$200.00		\$	
23. <input type="checkbox"/> Search Fee Search Fee (37 CFR 1.445(a)(2)) has been paid on the International Application to the USPTO as an International Search Authority	 \$100.00 International Search Report prepared and provided to the Office \$400.00 All other situations \$500.00		\$	
TOTAL OF CALCULATIONS FOR 21, 22 AND 23				\$	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	Rate		
- 100 =	/ 50 =		X \$250.00	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date [37 C.F.R. 1.492(e)].				\$ 130.00	
Claims	Number Filed	Number Extra	Rate		
Total Claims	- 20 =	0	X \$ 50.00	\$	
Independent Claims	- 3 =	0	X \$200.00	\$	
Multiple dependent claim(s) (if applicable)			+ \$360.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$ 130.00	
Reduction by one-half for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28).				\$	
SUBTOTAL =				\$ 130.00	
Processing fee of \$130.00 for furnishing the English translation later the <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date [37 C.F.R. 1.492(f)].				\$	
TOTAL NATIONAL FEE =				\$ 130.00	
Fee for recording the enclosed assignment [37 C.F.R. 1.21(h)]. The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property				\$ 40.00	
TOTAL FEES ENCLOSED =				\$ 170.00	
				Amount to be refunded	\$
				Charged	\$
<p>a. <input checked="" type="checkbox"/> Check # _____ in the amount of \$170.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account Number 01-2300 in the amount of \$ _____.00 to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account Number 01-2300, referencing Attorney Docket Number 107348-00473.</p> <p>NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO: Customer Number 004372 ARENT FOX PLLC 1050 Connecticut Avenue, NW Suite 400 Washington, DC 20036-5339 Telephone: 202-857-6000 Fax: 202-638-4810</p> <p style="text-align: right;">SIGNATURE ON ORIGINAL _____ Charles M. Marmelstein Registration Number 25,895</p> <p>CMM:ars</p>					

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NO. 2828 P. 5

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22315-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/528,115	Jun Umezu	107348-00473

004372
 ARENT FOX PLLC
 1050 CONNECTICUT AVENUE, N.W.
 SUITE 400
 WASHINGTON, DC 20036

INTERNATIONAL APPLICATION NO.	
PCT/JP03/12162	
I.A. FILING DATE	PRIORITY DATE
09/24/2003	09/25/2002

CONFIRMATION NO. 8854
 371 FORMALITIES LETTER



OC00000016718504

Date Mailed: 08/08/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/16/2005
- English Translation of the IA filed on 03/16/2005
- Copy of the International Search Report filed on 03/16/2005
- Preliminary Amendments filed on 03/16/2005
- Information Disclosure Statements filed on 03/16/2005
- Request for Immediate Examination filed on 03/16/2005
- Copy of references cited in ISR filed on 03/16/2005
- U.S. Basic National Fees filed on 03/16/2005
- Priority Documents filed on 03/16/2005
- Specification filed on 03/16/2005
- Claims filed on 03/16/2005
- Abstracts filed on 03/16/2005
- Drawings filed on 03/16/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.16(f) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

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SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/528,115	PCT/JP03/12162	107348-00473

FORM PCT/DO/EO/905 (371 Formalities Notice)